




|  |                         |   |  |
|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 09/681,154              | FRIES, ROBERT M.                        |  |
|  | Examiner                | Art Unit                                |  |
|  | Joseph G. Ustaris       | 2617                                    |  |


| ISSUE CLASSIFICATION  |   |          |   |       |   |                                   |     |     |     |                              |  |                         |
|---|---|----------|---|-------|---|-----------------------------------|-----|-----|-----|------------------------------|--|-------------------------|
| ORIGINAL  |   |          |   |       | CROSS REFERENCE(S)  |                                   |     |     |     |                              |  |                         |
| CLASS   |   | SUBCLASS |   |       | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |                              |  |                         |
| 725   |   | 42       |   |       | 725   | 32                                | 131 | 139 | 151 |                              |  |                         |
| INTERNATIONAL CLASSIFICATION                                |   |          |   |       |   |                                   |     |     |     |                              |  |                         |
| H   | 0 | 4        | N | 7/025 |   |                                   |     |     |     |                              |  |                         |
| H   | 0 | 4        | N | 7/10  |   |                                   |     |     |     |                              |  |                         |
| G   | 0 | 6        | F | 3/00  |   |                                   |     |     |     |                              |  |                         |
| G   | 0 | 6        | F | 13/00 |   |                                   |     |     |     |                              |  |                         |
| H   | 0 | 4        | N | 5/445 |   |                                   |     |     |     |                              |  |                         |
| Joseph G. Ustaris 7/20/2005<br>(Assistant Examiner) (Date)  |   |          |   |       | <br>(Primary Examiner) (Date)<br><b>VIVEK SRIVASTAVA</b> |                                   |     |     |     | Total Claims Allowed: 18     |  |                         |
| P. Zimmerman 7/25/05<br>(Legal Instruments Examiner) (Date) |   |          |   |       |   |                                   |     |     |     | O.G.<br>Print Claim(s)<br>23 |  | O.G.<br>Print Fig.<br>5 |

PRIMARY EXAMINER

|  |          |       |          |                              |          |       |          |                               |          |       |          |                                 |          |       |          |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |       |          |
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original | Final | Original |
|  | 1        |       | 31       |                              | 61       |       | 91       |                               | 121      |       | 151      |                                 | 181      |       |          |
|  | 2        |       | 32       |                              | 62       |       | 92       |                               | 122      |       | 152      |                                 | 182      |       |          |
| 2  | 3        |       | 33       |                              | 63       |       | 93       |                               | 123      |       | 153      |                                 | 183      |       |          |
|  | 4        |       | 34       |                              | 64       |       | 94       |                               | 124      |       | 154      |                                 | 184      |       |          |
| 3  | 5        |       | 35       |                              | 65       |       | 95       |                               | 125      |       | 155      |                                 | 185      |       |          |
| 4  | 6        |       | 36       |                              | 66       |       | 96       |                               | 126      |       | 156      |                                 | 186      |       |          |
| 5  | 7        |       | 37       |                              | 67       |       | 97       |                               | 127      |       | 157      |                                 | 187      |       |          |
| 6  | 8        |       | 38       |                              | 68       |       | 98       |                               | 128      |       | 158      |                                 | 188      |       |          |
|  | 9        |       | 39       |                              | 69       |       | 99       |                               | 129      |       | 159      |                                 | 189      |       |          |
|  | 10       |       | 40       |                              | 70       |       | 100      |                               | 130      |       | 160      |                                 | 190      |       |          |
| 7  | 11       |       | 41       |                              | 71       |       | 101      |                               | 131      |       | 161      |                                 | 191      |       |          |
| 8  | 12       |       | 42       |                              | 72       |       | 102      |                               | 132      |       | 162      |                                 | 192      |       |          |
| 9  | 13       |       | 43       |                              | 73       |       | 103      |                               | 133      |       | 163      |                                 | 193      |       |          |
| 10   | 14       |       | 44       |                              | 74       |       | 104      |                               | 134      |       | 164      |                                 | 194      |       |          |
| 11   | 15       |       | 45       |                              | 75       |       | 105      |                               | 135      |       | 165      |                                 | 195      |       |          |
|  | 16       |       | 46       |                              | 76       |       | 106      |                               | 136      |       | 166      |                                 | 196      |       |          |
| 16   | 17       |       | 47       |                              | 77       |       | 107      |                               | 137      |       | 167      |                                 | 197      |       |          |
| 17   | 18       |       | 48       |                              | 78       |       | 108      |                               | 138      |       | 168      |                                 | 198      |       |          |
| 18   | 19       |       | 49       |                              | 79       |       | 109      |                               | 139      |       | 169      |                                 | 199      |       |          |
|  | 20       |       | 50       |                              | 80       |       | 110      |                               | 140      |       | 170      |                                 | 200      |       |          |
|  | 21       |       | 51       |                              | 81       |       | 111      |                               | 141      |       | 171      |                                 | 201      |       |          |
|  | 22       |       | 52       |                              | 82       |       | 112      |                               | 142      |       | 172      |                                 | 202      |       |          |
| 1  | 23       |       | 53       |                              | 83       |       | 113      |                               | 143      |       | 173      |                                 | 203      |       |          |
| 15   | 24       |       | 54       |                              | 84       |       | 114      |                               | 144      |       | 174      |                                 | 204      |       |          |
|  | 25       |       | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 | 205      |       |          |
| 12   | 26       |       | 56       |                              | 86       |       | 116      |                               | 146      |       | 176      |                                 | 206      |       |          |
| 13   | 27       |       | 57       |                              | 87       |       | 117      |                               | 147      |       | 177      |                                 | 207      |       |          |
| 14   | 28       |       | 58       |                              | 88       |       | 118      |                               | 148      |       | 178      |                                 | 208      |       |          |
|  | 29       |       | 59       |                              | 89       |       | 119      |                               | 149      |       | 179      |                                 | 209      |       |          |
|  | 30       |       | 60       |                              | 90       |       | 120      |                               | 150      |       | 180      |                                 | 210      |       |          |

|  |                         |  |   |  |
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|  | 09/681,154              |  | FRIES, ROBERT M.                        |  |
|  | Examiner                |  | Art Unit                                |  |
|  | Joseph G. Ustaris       |  | 2617                                    |  |

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|------------------------------|---|----------|---|-------|--------------------|-----------------------------------|-----|-----|-----|--|
| ORIGINAL                     |   |          |   |       | CROSS REFERENCE(S) |                                   |     |     |     |  |
| CLASS                        |   | SUBCLASS |   |       | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |  |
| 725                          |   | 42       |   |       | 725                | 32                                | 131 | 139 | 151 |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |       |                    |                                   |     |     |     |  |
| H                            | 0 | 4        | N | 7/173 |                    |                                   |     |     |     |  |
| H                            | 0 | 4        | N | 7/16  |                    |                                   |     |     |     |  |
|                              |   |          |   | /     |                    |                                   |     |     |     |  |
|                              |   |          |   | /     |                    |                                   |     |     |     |  |
|                              |   |          |   | /     |                    |                                   |     |     |     |  |

|  |  |  |                           |                      |
|--|--|--|---------------------------|----------------------|
| Joseph G. Ustaris 7/20/2005<br>(Assistant Examiner) (Date) |  | <br>(Primary Examiner) (Date) | Total Claims Allowed: 18  |                      |
| (Legal Instruments Examiner) (Date)                        |  |  | O.G. Print Claim(s)<br>23 | O.G. Print Fig.<br>5 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       | <input type="checkbox"/> CPA |       | <input type="checkbox"/> T.D. |       | <input type="checkbox"/> R.1.47 |       |          |
|--|----------|-------|----------|-------|------------------------------|-------|-------------------------------|-------|---------------------------------|-------|----------|
| Final  | Original | Final | Original | Final | Original                     | Final | Original                      | Final | Original                        | Final | Original |
|  | 211      |       | 241      |       | 271                          |       | 301                           |       | 331                             |       | 361      |
|  | 212      |       | 242      |       | 272                          |       | 302                           |       | 332                             |       | 362      |
|  | 213      |       | 243      |       | 273                          |       | 303                           |       | 333                             |       | 363      |
|  | 214      |       | 244      |       | 274                          |       | 304                           |       | 334                             |       | 364      |
|  | 215      |       | 245      |       | 275                          |       | 305                           |       | 335                             |       | 365      |
|  | 216      |       | 246      |       | 276                          |       | 306                           |       | 336                             |       | 366      |
|  | 217      |       | 247      |       | 277                          |       | 307                           |       | 337                             |       | 367      |
|  | 218      |       | 248      |       | 278                          |       | 308                           |       | 338                             |       | 368      |
|  | 219      |       | 249      |       | 279                          |       | 309                           |       | 339                             |       | 369      |
|  | 220      |       | 250      |       | 280                          |       | 310                           |       | 340                             |       | 370      |
|  | 221      |       | 251      |       | 281                          |       | 311                           |       | 341                             |       | 371      |
|  | 222      |       | 252      |       | 282                          |       | 312                           |       | 342                             |       | 372      |
|  | 223      |       | 253      |       | 283                          |       | 313                           |       | 343                             |       | 373      |
|  | 224      |       | 254      |       | 284                          |       | 314                           |       | 344                             |       | 374      |
|  | 225      |       | 255      |       | 285                          |       | 315                           |       | 345                             |       | 375      |
|  | 226      |       | 256      |       | 286                          |       | 316                           |       | 346                             |       | 376      |
|  | 227      |       | 257      |       | 287                          |       | 317                           |       | 347                             |       | 377      |
|  | 228      |       | 258      |       | 288                          |       | 318                           |       | 348                             |       | 378      |
|  | 229      |       | 259      |       | 289                          |       | 319                           |       | 349                             |       | 379      |
|  | 230      |       | 260      |       | 290                          |       | 320                           |       | 350                             |       | 380      |
|  | 231      |       | 261      |       | 291                          |       | 321                           |       | 351                             |       | 381      |
|  | 232      |       | 262      |       | 292                          |       | 322                           |       | 352                             |       | 382      |
|  | 233      |       | 263      |       | 293                          |       | 323                           |       | 353                             |       | 383      |
|  | 234      |       | 264      |       | 294                          |       | 324                           |       | 354                             |       | 384      |
|  | 235      |       | 265      |       | 295                          |       | 325                           |       | 355                             |       | 385      |
|  | 236      |       | 266      |       | 296                          |       | 326                           |       | 356                             |       | 386      |
|  | 237      |       | 267      |       | 297                          |       | 327                           |       | 357                             |       | 387      |
|  | 238      |       | 268      |       | 298                          |       | 328                           |       | 358                             |       | 388      |
|  | 239      |       | 269      |       | 299                          |       | 329                           |       | 359                             |       | 389      |
|  | 240      |       | 270      |       | 300                          |       | 330                           |       | 360                             |       | 390      |